IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kaixuan Mao et al.

Assignee: ArcSoft, Inc.

Title: JPEG Processing Engine for Low Profile Systems

Serial No.:, 10/666,692 Filing Date: September 18, 2003

Examiner: Sean T. Motsinger Group Art Unit: 2624

Docket No.: ARC-P126 Confirmation No.: 1412

San Jose, California May 1, 2008

Mail Stop Issue Fee Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT UNDER RULE 1.312(a)

Dear Sir:

Pursuant to 37 C.F.R. §1.312(a), please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

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Remarks begin on page 5 of this paper.

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